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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

Inspection Report
Minerals Regulatory Program
Date: January 13, 2010

Reviewed: 

Mine Name: Barneys Canyon	Permit Number: M/035/0009
Operator Name: Kennecott Utah Copper	Inspection Date: December 2, 2009
Inspector(s): L Heppler, E. Berry	Time: 8:00 am
Other Participants: G. Eurick, Z. Kenyon & others- Kennecott	Mine Status: Active

Elements of Inspection	Evaluated	Comment	Enforcemen
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Bond Renewal Date: 06-22-2014 **Bond Amount:** \$3,873,446 **Permit fee** is up to date

Purpose of Inspection: Routine annual Inspection. This site was last inspected as a Large mine site on 12-20-2005

Inspection Summary: Access to site was limited by gate. A few older bone yards were noted on site. No erosional problems were noted. At the time of inspection the truck shop had undergone demolition. The truck shop site was being regraded and topsoil being applied. The leach pads are still being leached, so ponds and process building is also remaining. The Barneys pit has been reclaimed, and most of the haul roads. Attached photographs document area.

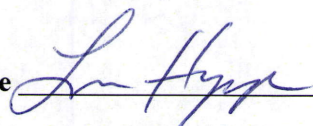
Conclusions and Recommendations: OGM would like to review details on the Barneys Canyon Dewatering hole abandonment. OGM to continue annual inspections and monitor the site when in the area.

Inspector's Signature

LAH:vs

cc: Kennecott - Chris Kaiser

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 02-17-10



Barneys Canyon Highwall – Note reclamation on benches



Barneys Canyon Highwall – Note reclamation on benches



Lake Barney – Note dewatering well



Reclamation – Reggraded and seeded



Reclaimed Melco Haul road



Reclaimed Melco Haul road



Site of Truck shop – demo complete, spreading topsoil



Fuel and water tanks



Reclaimed 6300 dump (background) & sulphide ore (foreground) mixed for Flux at Bingham



Leach pad with edges pushed down to aid leaching